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Lum. 4.1-77 October 18, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hashem Akhavan-Tafti, Renuka DeSilva and Wenhua Xie

Serial No.: 10/029,222 Group Art Unit: 1625

Filed: December 20, 2001

For: IMPROVED COMPOUNDS FOR GENERATING CHEMILUMINESCENCE

WITH A PEROXIDASE

Examiner: E. Huang

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR § 1.116

Sir,

In response to the second Office Action mailed on July 26, 2004, Applicants submit the following amendment and remarks.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 10 of this paper.